



Attorney Docket No. 5649-1286

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Ki-yeon Park et al.

Application No.: 10/828,596

Filed: April 21, 2004

For: METHODS OF FORMING METAL THIN FILMS, LANTHANUM OXIDE FILMS,
AND HIGH DIELECTRIC FILMS FOR SEMICONDUCTOR DEVICES USING
ATOMIC LAYER DEPOSITION

Confirmation No.: 5520

Group Art Unit: 2812

November 15, 2004

Mail Stop MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS

Sir:

In response to the Notice to File Missing Parts of Application-Filing Date Granted (PTO-1533), mailed July 1, 2004 regarding the above-referenced patent application, enclosed is an executed Declaration and Power of Attorney document (5 pages) for this application. Also enclosed is a Petition and Fee for Extension of Time.

A copy of the Notice and a check including the amount of \$130.00 for the surcharge under 37 C.F.R. § 1.16(e), is also enclosed. This amount is believed to be correct. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

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Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 15, 2004.

Susan E. Freedman

Date of Signature: November 15, 2004



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/828,596	04/21/2004	Ki-yeon Park	5649-1286

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CONFIRMATION NO. 5520
FORMALITIES LETTER

 OC000000013118770

Date Mailed: 07/01/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Ashmac
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE